

NECP Goal Two Assessment AZ's Proposed Methodology

***Presented to the PSCC
July 20, 2010***

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Outline

- Explanation of NECP and its Goals
- Development of AZ Methodology
- Review of Arizona Approach
 - Explanation of Capabilities and Performance Measures
 - Discussion of Proposed Process
- Request for Approval



Explanation of NECP and its Goals

- NECP = Strategic National Communications Plan delivered to Congress by Federal Homeland Security in July 2008
- Overarching theme - Emergency response personnel can communicate
 - As needed, on demand, and as authorized
 - At all levels of government
 - Across all disciplines
- Specific timelines were set to demonstrate successful Response Level Emergency Communications:
 - Goal 1 – By 2010 – 90% of UASIs within one hour
 - Goal 2 – By 2011 – 75% of non-UASIs within one hour

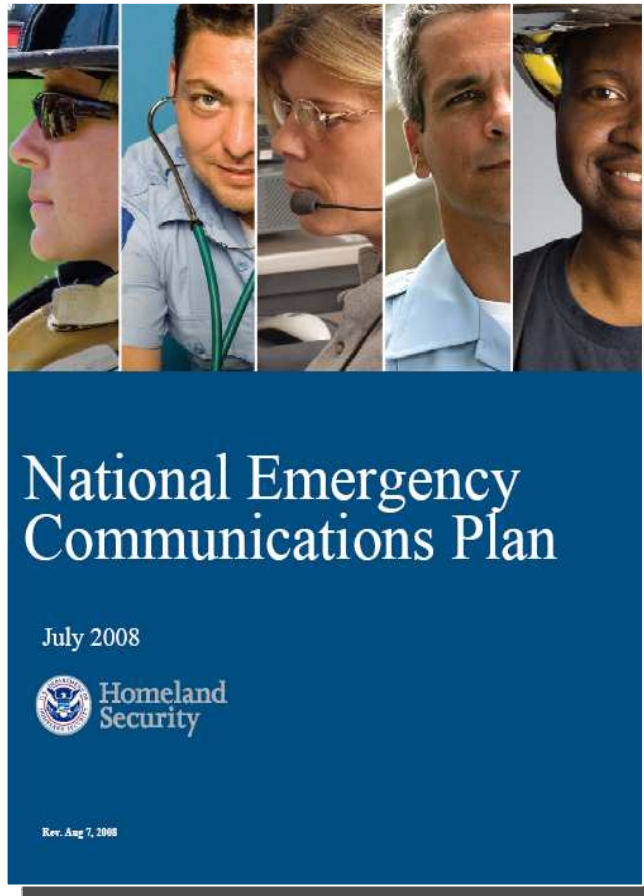


Development of AZ Methodology

- Involvement w/Goal One Evaluations (AZ – Mar & Apr; Other States – April to June)
- Discussions with other States and OEC
- Development of Draft Methodology (with AZDOHS input)
- April 13th Statewide NECP Goal Two Meeting – 54 Attendees; Federal OEC Representatives Presentation
- April 21st - PSCC Meeting Presentation
- May 18th - SIEC Meeting Presentation
- RAC Meetings – Invited by AZDOHS to do Presentations
- AESA Annual Meeting – Invited to do Presentation
- Web Site Posting; Distribution to Interested Parties List



Review of AZ Approach



NECP Goal 2

By 2011, 75 percent of **non-UASI** jurisdictions are able to demonstrate *response-level emergency communications* within one hour for routine events involving *multiple jurisdictions and agencies*.



Capability Measure

Five Categories:

Governance, SOPs, Technology, Training/Exercise, and Usage

Governance	Limited Leadership, Planning, and Collaboration Among Areas with Minimal Investment in the Sustainability of Systems and Documentation	Individual Agencies Working Independently		Informal Coordination Between Agencies		Key Multi-Discipline Staff Collaboration on a Regular Basis		Regional Committee Working within a Statewide Communications Interoperability Plan Framework					
Standard Operating Procedures		Individual Agency SOPs		Joint SOPs for Planned Events		Joint SOPs for Emergencies		Regional Set of Communications SOPs		National Incident Management System Integrated SOPs			
Technology		DATA ELEMENTS		Swap Files		Common Applications		Custom-Interfaced Applications		One-Way Standards-Based Sharing		Two-Way Standards-Based Sharing	
		VOICE ELEMENTS		Swap Radios		Gateway		Shared Channels		Proprietary Shared System		Standards-Based Shared System	
Training & Exercises		General Orientation on Equipment and Applications		Single Agency Tabletop Exercises for Key Field and Support Staff		Multi-Agency Tabletop Exercises for Key Field and Support Staff		Multi-Agency Full Functional Exercises Involving All Staff		Regular Comprehensive Regionwide Training and Exercises			
Usage		Planned Events		Localized Emergency Incidents		Regional Incident Management		Daily Use Throughout Region					

High Degree of Leadership, Planning, and Collaboration Among Areas with Commitment to and Investment in Sustainability of Systems and Documentation



Capability Questions: Governance

Example

From Capabilities Handout:

Question		Answer
Early Implementation	County decision-making groups are informal, and do not yet have a strategic plan in place to guide collective communications interoperability goals and funding.	<input type="checkbox"/>
Intermediate Implementation	Some <i>formal</i> agreements exist and <i>informal</i> agreements are in practice among members of an Urban Area decision making group; County strategic and budget planning processes are beginning to be put in place.	<input type="checkbox"/>
Established Implementation	Formal agreements outline the roles and responsibilities of an County decision making group, which has an agreed upon strategic plan that addresses sustainable funding for collective, regional interoperable communications needs.	<input type="checkbox"/>
Advanced Implementation	County decision making bodies proactively look to expand membership to ensure representation from broad public support disciplines and other levels of government, while updating their agreements and strategic plan on a regular basis.	<input type="checkbox"/>



Proposed AZ Approach: Capabilities

- Capabilities data will be collected as part of the annual Target Capabilities Assessment (TCA) update conducted by the Arizona Department of Homeland Security (AZDOHS)
 - Use of existing structure will reduce burden on local agencies
 - Using 2010 TCA will allow Arizona to get a head start on documenting capabilities
- The PSIC office will extract the county level capabilities data from the communications portion of the TCA
- The PSCC will review and approve the final capabilities reports for inclusion in 2011 SCIP Implementation Report



Proposed Timeline: Capabilities

Government Information Technology Agency

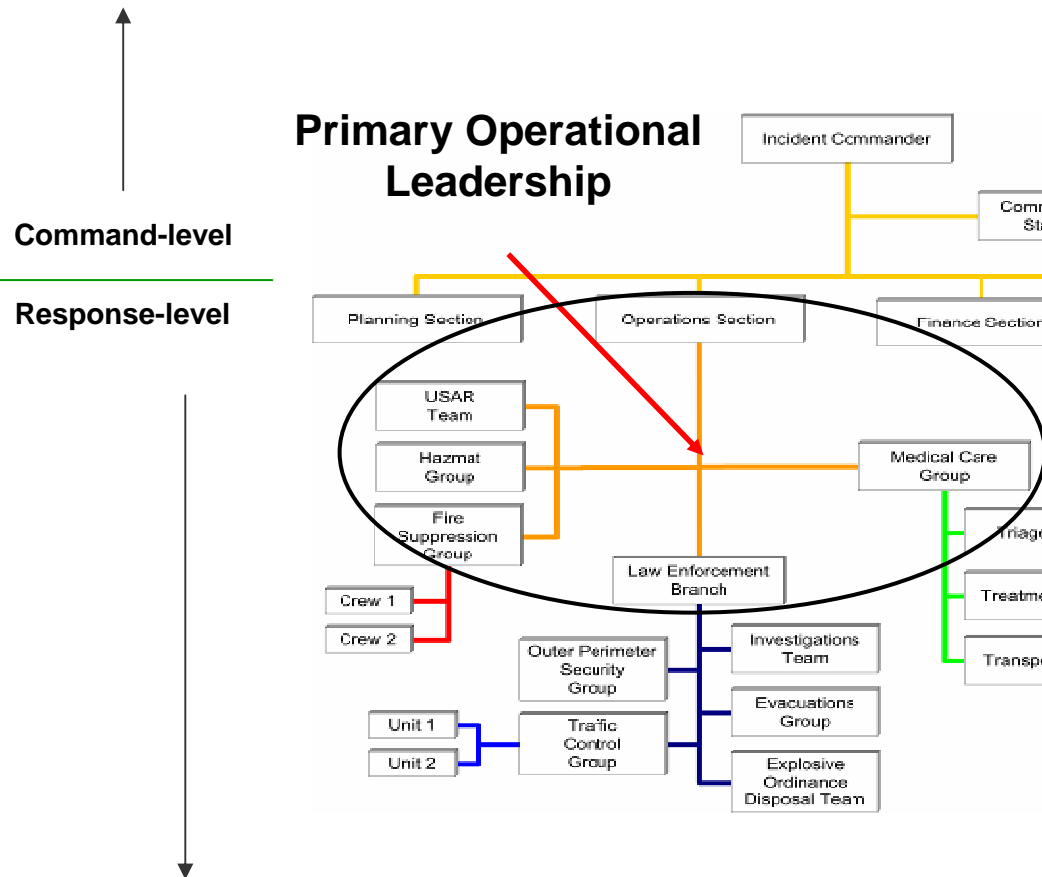
2010	Apr-May	PSIC solicits comments on proposed assessment methodology
	July	TCA Data Collection
		2010 SCIP Implementation Report documenting the AZ approach submitted to OEC
	September	Final TCA Report Issued
	October	PSIC extracts county level interoperable communications capability data from TCA
	November	OEC publishes final capabilities reporting tool and PSIC determines if additional capabilities need to be documented
2011	Jan-March	Additional capability data collected if needed
	Apr-May	PSCC reviews and approves capability data for inclusion in 2011 SCIP Implementation Report
	July	SCIP Implementation Report including capabilities data submitted to OEC



Performance Measure

Performance Data: (NECP Goals Criteria)

Operational demonstration of response-level communications



Response Level Emergency Communications

“Capacity of individuals with **Primary Operational Leadership Responsibility** to manage resources and make timely decisions during an incident involving multiple agencies, jurisdictions and disciplines without technical or procedural communications impediments”



Performance Tool

- OEC Developed Online Tool
- Measure outcomes, effects, and usage
- Focus on 3 key areas:
 - Common Policies & Procedures
 - Leadership Roles & Responsibilities
 - Quality and Continuity of Communications

Common Policies & Procedures

EC 1: Interagency communications policies and procedures were common or consistent amongst all responding agencies

EC 1.1: Did policies and procedures exist for interagency communications between the involved jurisdictions?
☐ None existed
☒ In some cases
☐ In most cases
☐ In all needed cases

EC 1.2: Were they written?
☒ Yes ☐ No

EC 1.3: Did policies and procedures exist for interagency communications between the involved agencies?
☐ None existed
☐ In some cases
☐ In most cases
☒ In all needed cases

EC 1.4: Were they written?
☒ Yes ☐ No

EC 1.5: Did policies and procedures exist for interagency communications between the involved disciplines?
☐ None existed
☐ In some cases
☒ In most cases
☐ In all needed cases

EC 1.6: Were they written?
☒ Yes ☐ No



Proposed AZ Approach: Performance

- Performance will be assessed on a county by county basis in Arizona
- Each Non-UASI county will submit 2 or 3 possible planned events or exercises that could be used to assess their performance
- The PSIC Office will review and publish a list of events or exercises to be assessed statewide (one per county)
- A Point of Contact (POC) for each non-UASI county will be designated by the county to coordinate local performance measurement efforts
- The PSIC Office will help counties with pre-planning for the selected events and exercises
- The PSIC Office will observe and/or help with the selected events and exercises
- As part of the after action process, a session will be conducted by the PSIC Office with local staff to complete the OEC performance reporting tool
- PSCC will review and approve final performance reports for inclusion in the 2011 SCIP Implementation Report



Proposed Timeline: Performance

Government Information Technology Agency

2010	Apr-May	PSIC solicitation of comments on proposed assessment methodology
	July	2010 SCIP Implementation Report documenting the AZ approach submitted to OEC
	September	Non UASI County POCs identified by the counties; Counties submit 2 or 3 possible events or exercises for assessment
	October	PSIC publishes lists of events or exercises to be assessed (one per county)
	November	OEC publishes final performance reporting tool
2010 2011	Nov-May	Non-UASI counties conduct performance assessment and after action sessions with PSIC Office support
2011	Apr-May	PSIC reviews and approves assessments for inclusion in 2011 SCIP Implementation Report
	July	SCIP Implementation Report including performance assessment data submitted to OEC

DISCUSSION

QUESTIONS?

REQUEST FOR APPROVAL